

Title (en)
Glass type mobile terminal

Title (de)
Mobiles Endgerät vom Glastyp

Title (fr)
Terminal mobile de type en verre

Publication
EP 2952999 A3 20160309 (EN)

Application
EP 14200648 A 20141230

Priority
KR 20140058431 A 20140515

Abstract (en)
[origin: EP2952999A2] There is disclosed a glass type mobile terminal including a band frame wearable on a user' head, a light transmissive lens coupled to the band frame to be located in front the user wearing the band frame, the light transmissive lens comprising a transparent screen where an image is focused, a projector for outputting an image toward the transparent screen from a lateral surface of the light transmissive lens, a photo shutter coupled to a front surface of the lens, with a controllable transparency, and a controller for controlling the transparency of the photo shutter, such that the visibility of the image focused on the light transmissive lens 1511 may be enhanced by controlling the transparency of the light transmissive lens, using the photo shutter, that a clear image may be seen even in a bright place.

IPC 8 full level
G06F 1/16 (2006.01); **G02B 27/01** (2006.01); **G06F 3/041** (2006.01); **G06T 19/00** (2011.01); **H04N 9/31** (2006.01)

CPC (source: EP US)
G02B 27/0172 (2013.01 - US); **G06F 1/163** (2013.01 - EP US); **G06F 3/04164** (2019.04 - EP US); **G06T 19/006** (2013.01 - US); **H04N 9/3141** (2013.01 - US); **G02B 2027/0178** (2013.01 - US)

Citation (search report)

- [XAY] US 2013321462 A1 20131205 - SALTER TOM G [US], et al
- [Y] US 2013181888 A1 20130718 - KURIYA SHINOBU [JP], et al
- [A] US 2013258270 A1 20131003 - CAZALET PETER MICHAEL [US], et al
- [YA] US 5572343 A 19961105 - TOCHIGI AKIYOSHI [JP]
- [A] US 2010201897 A1 20100812 - SAITOH GOROH [JP], et al
- [Y] US 2013335404 A1 20131219 - WESTERINEN JEFF [US], et al
- [A] US 2005225868 A1 20051013 - NELSON ANDREW J [US], et al
- [Y] US 2012154557 A1 20120621 - PEREZ KATIE STONE [US], et al
- [A] EP 2728397 A2 20140507 - EXELIS INC [US]
- [A] US 2011221656 A1 20110915 - HADDICK JOHN D [US], et al
- [Y] WO 2014002348 A1 20140103 - SONY COMPUTER ENTERTAINMENT INC [JP]
- [Y] US 8194036 B1 20120605 - BRAUN MAX [US], et al
- [A] WO 2013136696 A1 20130919 - SONY CORP [JP]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2952999 A2 20151209; EP 2952999 A3 20160309; EP 2952999 B1 20191009; KR 20150131577 A 20151125; US 2015332502 A1 20151119; US 9569896 B2 20170214

DOCDB simple family (application)
EP 14200648 A 20141230; KR 20140058431 A 20140515; US 201414567643 A 20141211